

DATE: November 20, 2019

AGENDA ITEM # 3

TO: Complete Streets Commission

FROM: Tom Madalena, Transportation Services Manager

SUBJECT: Cuesta Drive-Arboleda Drive Traffic Calming Project,

between S El Monte Avenue and Springer Road

RECOMMENDATION:

Review and approve the 95% Design Plan Submittal for the Cuesta Drive-Arboleda Drive Traffic Calming Project.

INTRODUCTION

The Cuesta Drive-Arboleda Drive Traffic Calming Project is located between S El Monte Avenue and Springer Road and includes the installation of speed tables along Cuesta Drive and speed humps along Arboleda Drive along with signage & striping improvements.

Staff is seeking approval of the 95% Design Plans. An All-Way STOP at the intersection of Cuesta Drive & S Clark Avenue has now been installed as part of the project implementation.

BACKGROUND

The Planning Phase of the Cuesta Drive Traffic Calming project was reinitiated in February 2019 following community concerns of the initial project scope of raised intersections tables at just two intersections along Cuesta Drive. In addition, residents along Arboleda Drive expressed concerns that improvements only on Cuesta Drive may result in increased traffic and vehicle speeds along Aboleda Drive.

The new Planning Phase resulted in community-supported recommendations for speed tables along Cuesta Drive and speed humps along Arboleda Drive. A Final Concept Plan Line drawing was developed and approved by City Council on May 28, 2019. The design consultant, Alta Planning + Design, submitted 95% Design Plans to staff in November 2019.

DISCUSSION

95% Design Plans

The 95% Design Plans for the Cuesta Drive-Arboleda Drive Traffic Calming Project are included as Attachment 1 to this report. The plans are consistent with improvements proposed in the Final Concept Plan Line for the project. Staff comments on the 95% Design Plans are also included as Attachment 2.

Prior City comments on the project have included:

• Valley Gutter along East Side of Cuesta Drive between S Clark Avenue and Campbell Avenue
During the Planning Phase residents and commissioners noted that the existing asphalt
curb along the east side of Cuesta Drive between S Clark Avenue and Campbell Avenue
limited riding space for bicyclists traveling west along Cuesta Drive. The curb currently
divides the paved roadway and dirt parking/pedestrian pathways along the north side of
Cuesta Drive.

City staff recommended that the proposed curb by Alta Planning + Design be replaced with a concrete valley gutter to maintain drainage for Cuesta Drive and to provide a rideable/walkable surface along the north side of the street.

All-Way STOP Installation at Cuesta Drive & S Clark Avenue

The approved Final Concept Plan Line for the Cuesta Drive-Arboleda Drive Traffic Calming Project includes a new All-Way STOP with a crosswalk on the east side of the intersection at Cuesta Drive & S Clark Avenue. Installation of the All-Way STOP has occurred to help familiarize motorists with the changing traffic patterns on Cuesta Drive. The crosswalk will be installed later along with the project.

Attachments:

- Attachment 1 95% Design Plans Submittal
- Attachment 2 Staff comments on the 95% Design Plans